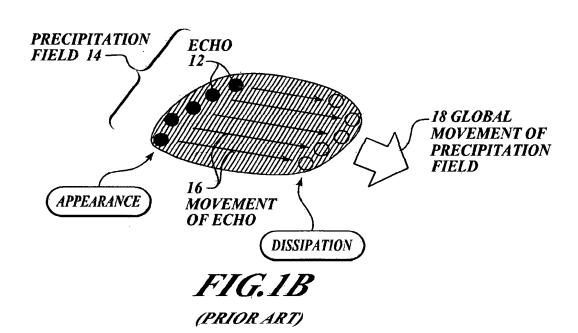


FIG.1A
(PRIOR ART)



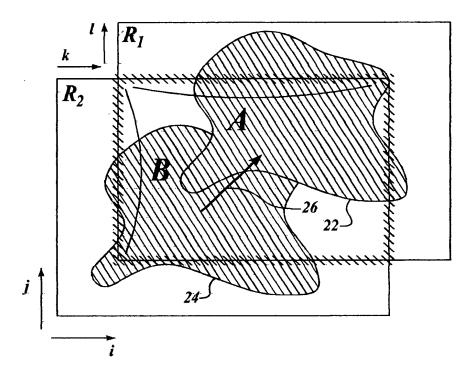
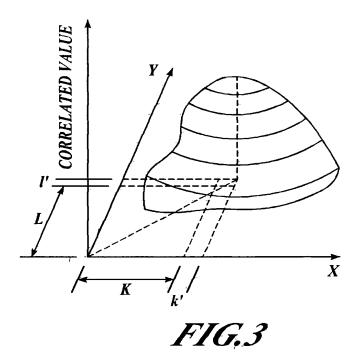


FIG.2 (PRIOR ART)



CORRELATED VALUE

O-X

K-1 K K+1 X

(PRIOR ART)

FIG.4 (PRIOR ART)

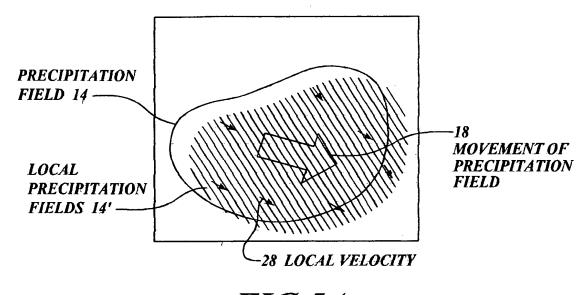


FIG.5A (PRIOR ART)

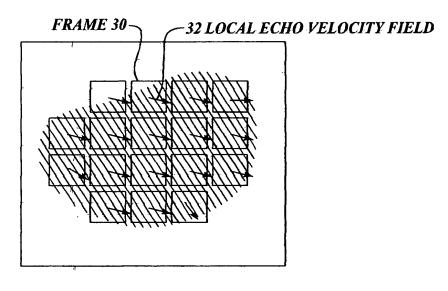
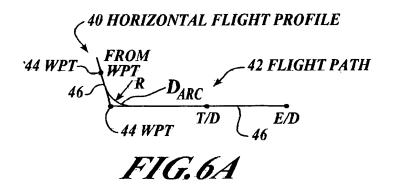
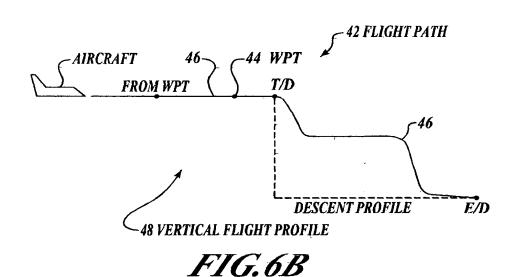
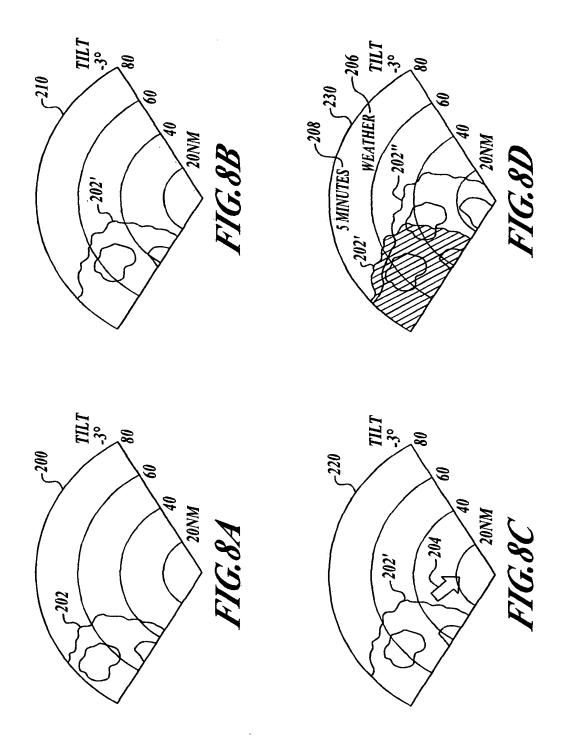


FIG.5B (PRIOR ART)





-100 104-108 **FLIGHT** VISUAL MANAGEMENT WARNING **DEVICE SYSTEM** STORM PATH & FLIGHT PATH 102-**PREDICTION** WEATHER -110 RADAR IMAGE **AUR4L └**106 WARNING DATA BANK **DEVICE OPTIONAL** 112-WEATHER FIG.7 RADAR



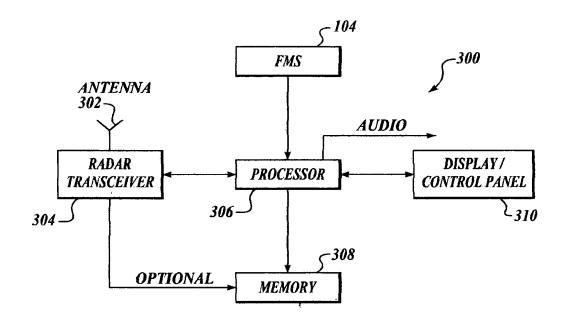


FIG.9